UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

58027

7590

02/05/2008

H.C. PARK & ASSOCIATES, PLC 8500 LEESBURG PIKE SUITE 7500 VIENNA, VA 22182 EXAMINER

ERDEM; FAZLI

PAPER NUMBER

ART UNIT

DATE MAILED: 02/05/2008

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/754,543	01/12/2004	Jac-Bon Koo	6161.0124.US	9288	

TITLE OF INVENTION: FLAT PANEL DISPLAY WITH THIN FILM TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/05/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT? PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, it request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

ő

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed as or

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 58027 7590 02/05/2008				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.			
H.C. PARK & 8500 LEESBUF SUITE 7500 VIENNA, VA 2	ASSOCIATES, I RG PIKE		I h Sta ade trai	Cert ereby certify that this tes Postal Service wi Iressed to the Mail asmitted to the USPT	ificate of Mailing or Trans is Fec(s) Transmittal is being the sufficient postage for fi Stop ISSUE FEE address O (571) 273-2885, on the	smission Ig deposited with the Unite Ig deposited with the Unite Ig above, or being facsimi Ig above, or being facsimi Ig above, or being facsimi	
,						(Depositor's name	
			. -			(Signature	
A DRI ICA TIONANO						(Date	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/754,543	01/12/2004	AV WITH THIS PHACE	Jae-Bon Koo		6161.0124.US	9288	
TITLE OF INVENTION	: FLAT PANEL DISPL	AY WITH THIN FILM T	TRANSISTOR				
		•		·			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/05/2008	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	1	φ1740 ·	03/03/2008	
ERDEM		2826	257-072000	J		•	
1. Change of corresponde			2. For printing on the p	atout front many line			
CFR 1.363).			(1) the names of up to	3 registered patent	attorneys 1		
Address form PTO/SE	ondence address (or Cha 3/122) attached.	nge of Correspondence	or agents OR, alternativ	vely,			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attempt or a single titti (naving as a memoer a				
3. ASSIGNEE NAME AT	ND RESIDENCE DATA	TO BE PRINTED ON T	THE PATENT (print or type	e)	-	3	
PLEASE NOTE: Unlo	ess an assigned is identi	fied below, no assignee	data will appear on the part of a substitute for filing an	itent. If an assignee	is identified below, the de	ocument has been filed fo	
(A) NAME OF ASSIG	or it o Comp	iction of this form is NO	(B) RESIDENCE: (CITY	assignment.			
				and STATE OR CO	OIVIKI)	· ·	
		·	_			į	
Please check the appropria	ate assignee category or	categories (will not be pr	inted on the patent):	Individual	oration or other private gro	up entity Government	
la. The following fec(s) a	re submitted:	4b	. Payment of Fee(s); (Plea	se first reapply any	previously paid issue fee s	shown above)	
Issue Fee	omali antitu di anni		A check is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies The			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
			overpayment, to Depos	it Account Number	the required fee(s), any def	extra copy of this form).	
. Change in Entity State	is (from status indicated SMALL ENTITY status	above)				:	
OTE: The Issue Fee and	Publication Fee (if room	ired) will not be goonted	from oncome all and a d	er claiming SMALL	ENTITY status. See 37 CF red attorney or agent; or the	R 1.27(g)(2).	
nterest as shown by the re	cords of the United State	es Patent and Trademark	Office.	e applicant; a registe	red attorney or agent; or the	assignee or other party in	
Authorized Signature	¥			Data			
Authorized Signature Typed or printed name						il.	
Lie cellection C: C				Registration No.	<u> </u>		
his collection of informat	ion is required by 37 CF	R 1.311. The information	is required to obtain or re	tain a benefit by the	public which is to file (and utes to complete, including nents on the amount of tim demark Office, U.S. Depai END TO: Commissioner for	by the USPTO to process)	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/754,543 01/12/2004		Jac-Bon Koo	6161.0124.US	9288	
58027 75	02/05/2008	EXAMINER			
H.C. PARK & A	SSOCIAȚES, PLC	ERDEM	ERDEM, FAZLI		
8500 LEESBURG SUITE 7500	PIKE		ART UNIT	PAPER NUMBER	
VIENNA, VA 22182			2826		
		•	DATE MAILED: 02/05/2008	8	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.